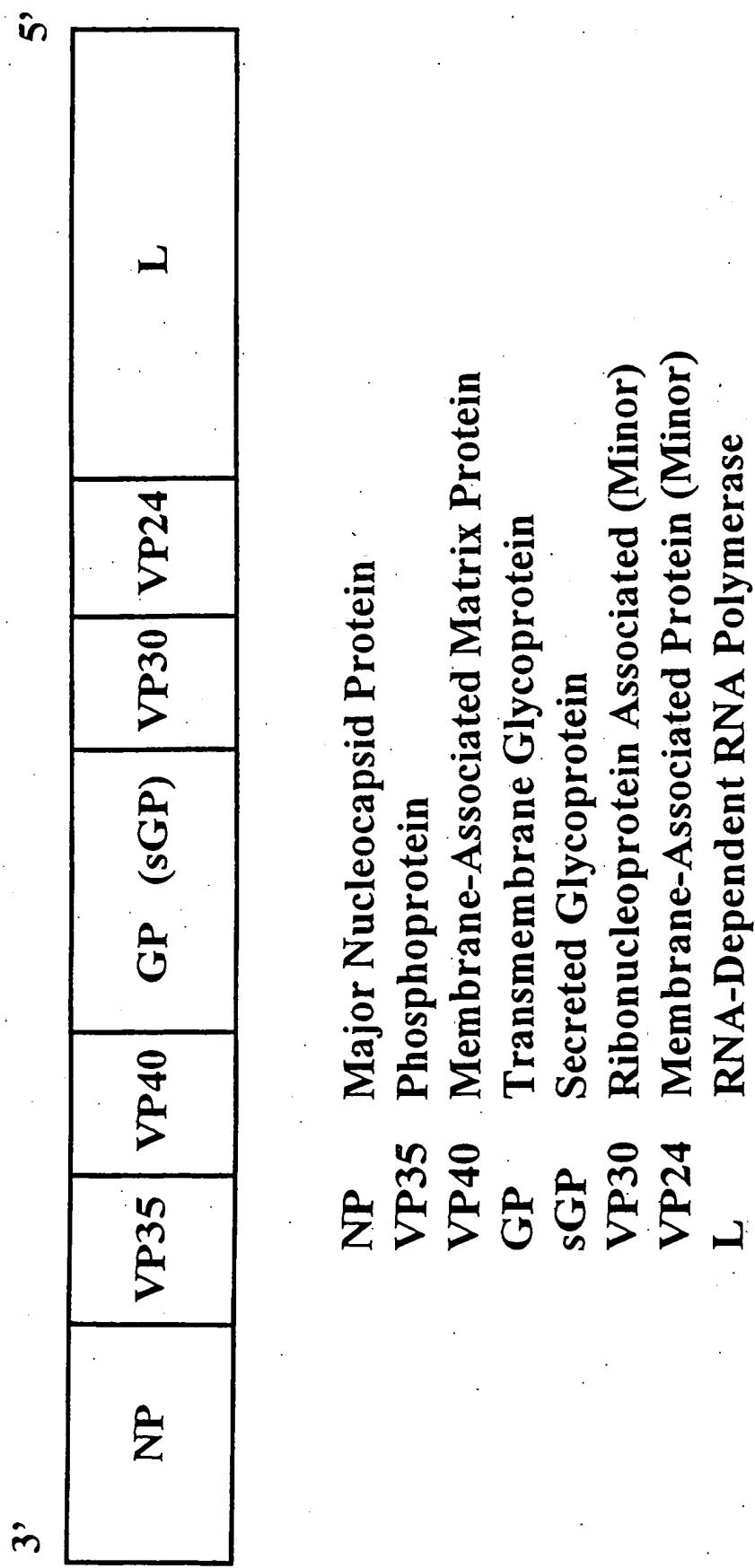


FIG. 1

Organization of the Ebola Virus Genome



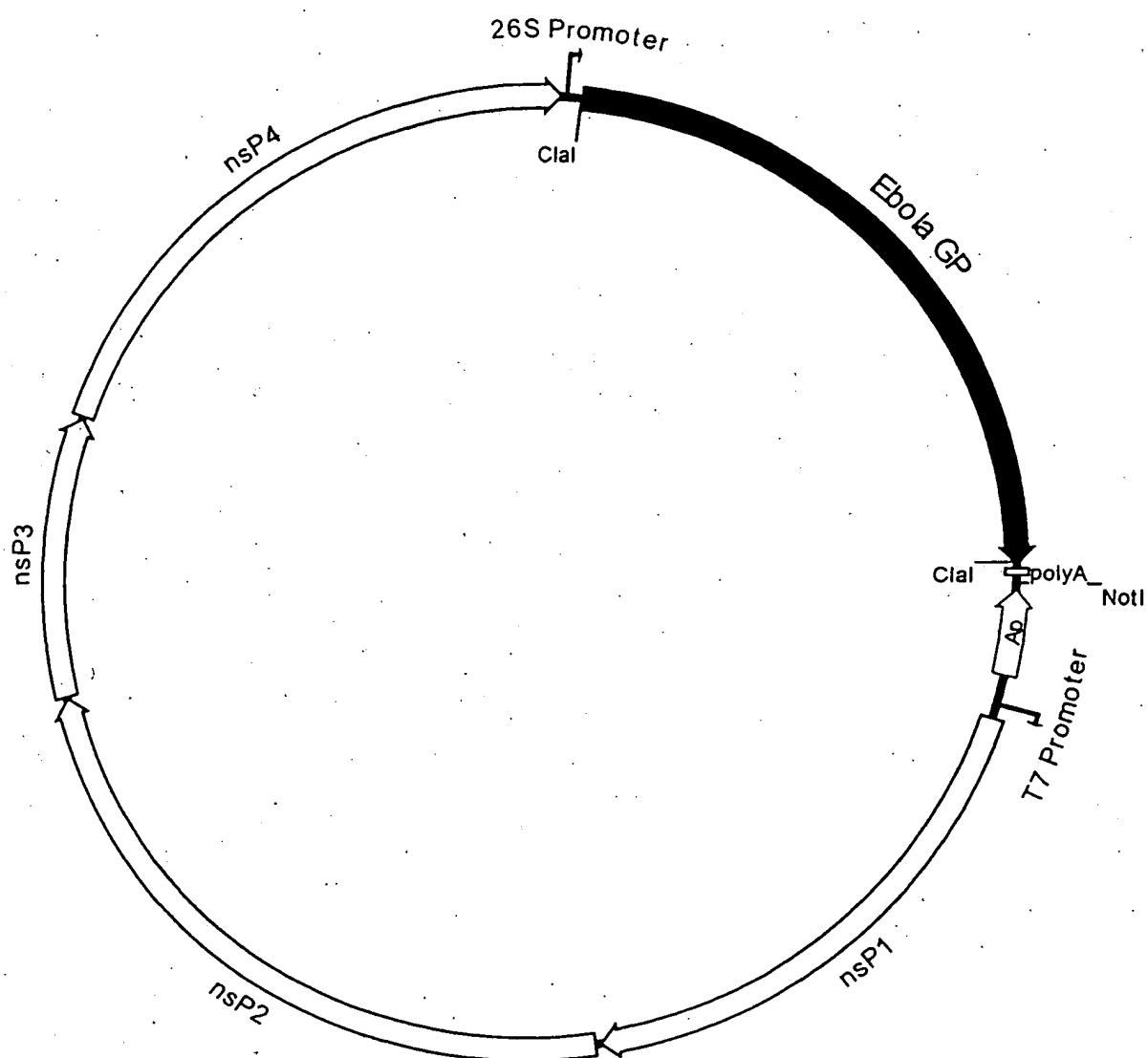


FIG. 2A

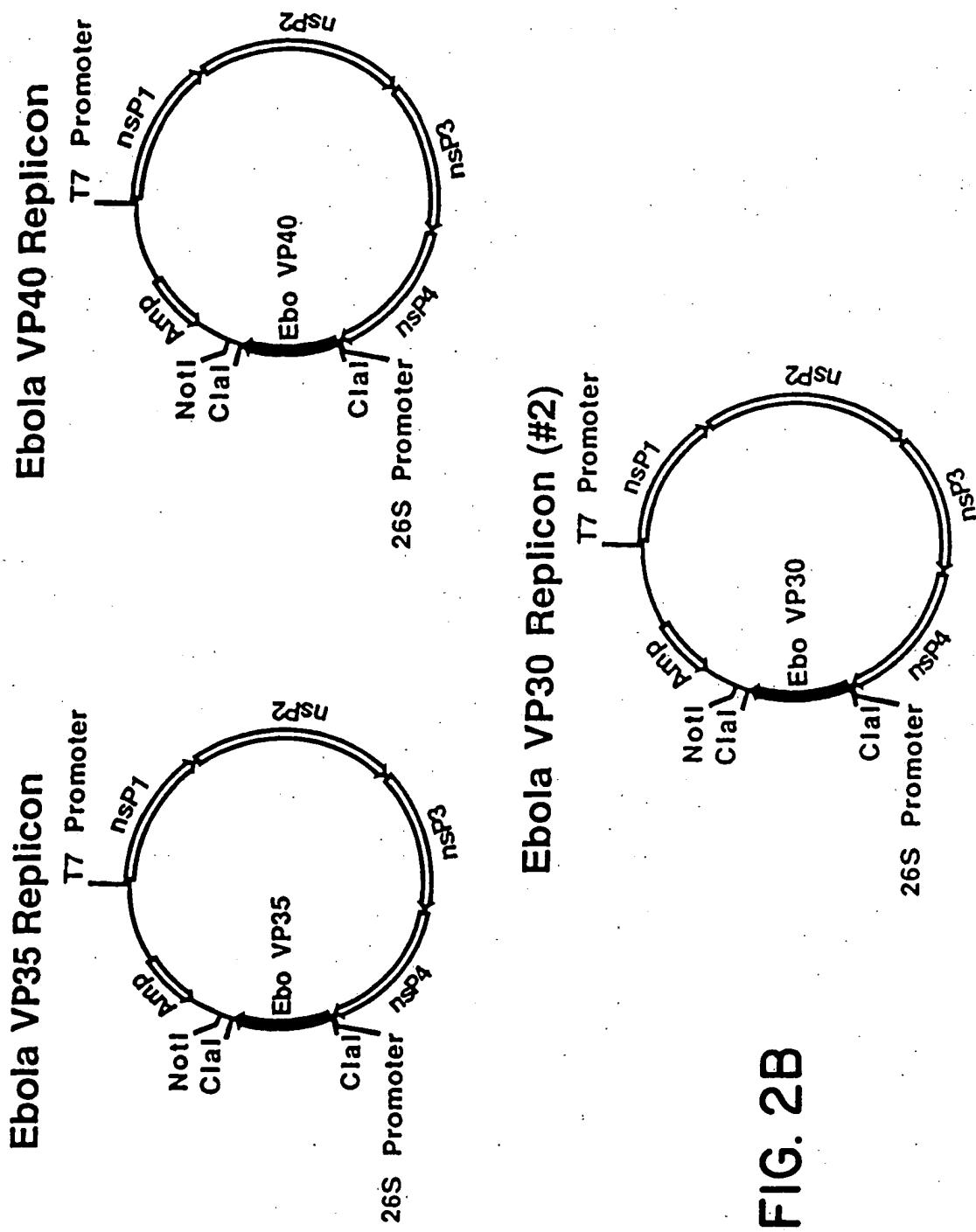


FIG. 2B

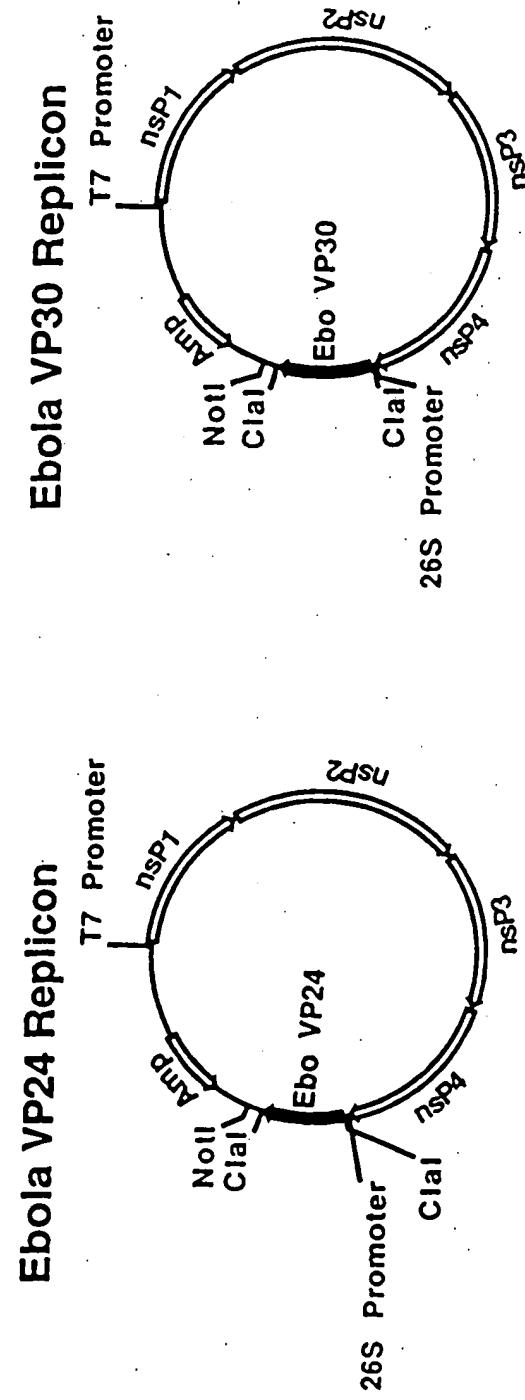
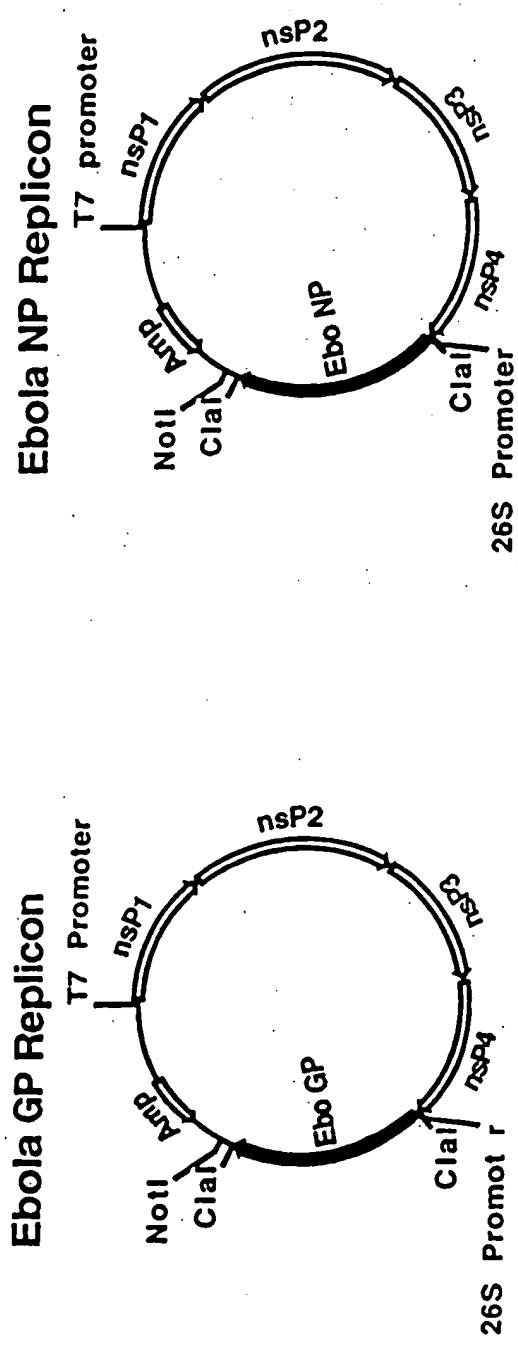
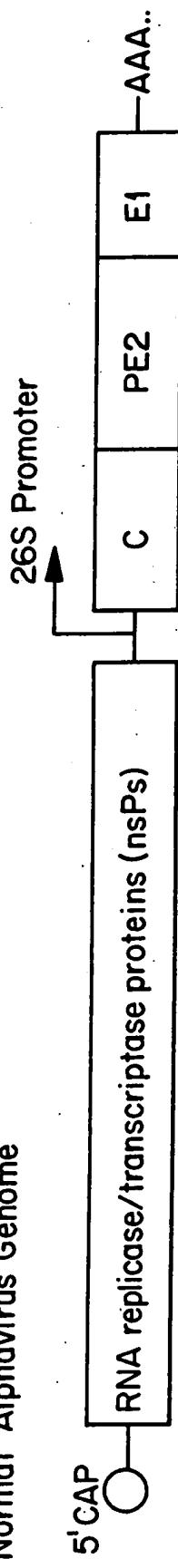
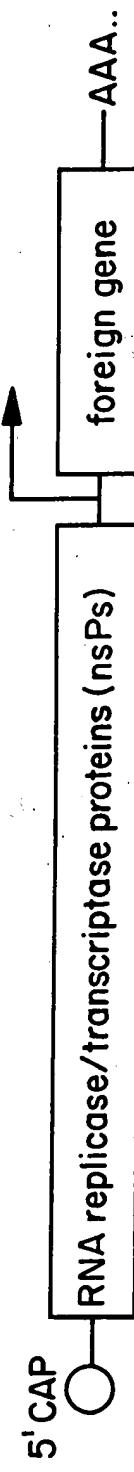


FIG. 2C

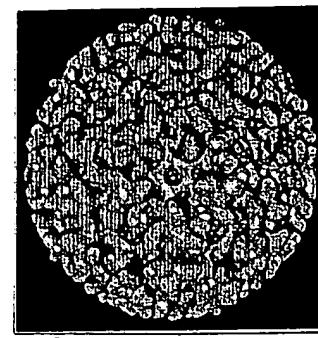
"Normal" Alphavirus Genome



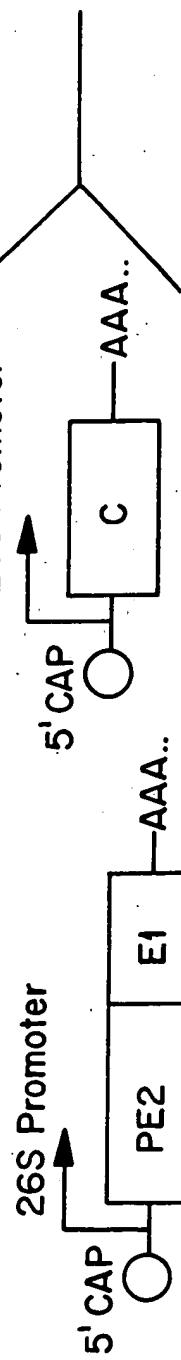
VEE Virus Replicon Containing Foreign Gene



5/6



Co-transfect Replicon and helper RNAs into BHK cells



Helper RNAs Encoding VEE Virus Structural Proteins which contain attenuating mutations

VEE Replicon Particle Containing Foreign Gene

FIG. 3

**Ebola Proteins Expressed from
VEE Replicons**

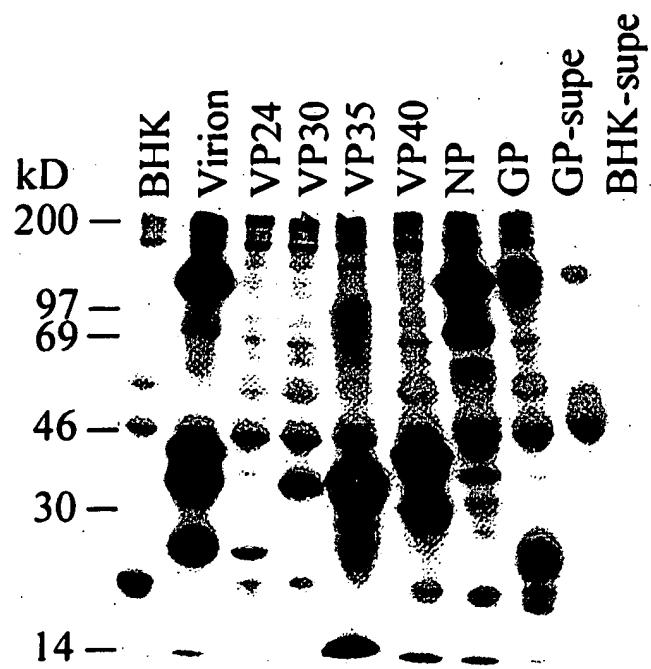


FIG. 4